



POTENTIAL HAZARDOUS WASTE SITE  
PRELIMINARY ASSESSMENT  
PART 1 - SITE INFORMATION AND ASSESSMENT

I. IDENTIFICATION

01 STATE 02 SITE NUMBER  
WI W1098010471

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site) Racine City Dump - Graceland Park		02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER 500 Ohio Street			
03 CITY Racine	04 STATE WI	05 ZIP CODE 53405	06 COUNTY Racine	07 COUNTY CODE 107	08 CONG DIST 01
09 COORDINATES LATITUDE 42° 43' 40"		LONGITUDE -87° 50' 06"			
10 DIRECTIONS TO SITE (Starting from nearest public road) Wwy 20 to Ohio Street → North on Ohio Street to Graceland Blvd NE corner of intersection. SW 1/4 SW 1/4 Section 7, T3N, R23E					

III. RESPONSIBLE PARTIES

01 OWNER (If known) City of Racine		02 STREET (Business, mailing, residential) City Hall, Annex			
03 CITY Racine	04 STATE WI	05 ZIP CODE 53	06 TELEPHONE NUMBER (414) 636-921		
07 OPERATOR (If known and different from owner) Dept. of Public Works		08 STREET (Business, mailing, residential)			
09 CITY Racine	10 STATE WI	11 ZIP CODE 53403	12 TELEPHONE NUMBER (414) 636-9121		FRED LARSON
13 TYPE OF OWNERSHIP (Check one) <input type="checkbox"/> A PRIVATE <input type="checkbox"/> B FEDERAL <input type="checkbox"/> C STATE <input type="checkbox"/> D COUNTY <input checked="" type="checkbox"/> E MUNICIPAL <input type="checkbox"/> F OTHER (Specify) <input type="checkbox"/> G UNKNOWN					

14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)

☐ A RCRA 3001 DATE RECEIVED MONTH DAY YEAR ☒ B UNCONTROLLED WASTE SITE (RCRA 103 c) DATE RECEIVED 6 11 81 MONTH DAY YEAR ☐ C NONE

IV. CHARACTERIZATION OF POTENTIAL HAZARD

01 ON SITE INSPECTION <input type="checkbox"/> YES DATE MONTH DAY YEAR <input checked="" type="checkbox"/> NO		BY (Check all that apply) <input type="checkbox"/> A EPA <input type="checkbox"/> B EPA CONTRACTOR <input type="checkbox"/> C STATE <input type="checkbox"/> D OTHER CONTRACTOR <input type="checkbox"/> E LOCAL HEALTH OFFICIAL <input type="checkbox"/> F OTHER (Specify) CONTRACTOR NAME(S)			
02 SITE STATUS (Check one) <input type="checkbox"/> A ACTIVE <input checked="" type="checkbox"/> B INACTIVE <input type="checkbox"/> C UNKNOWN		03 YEARS OF OPERATION 1957   about 1963 BEGINNING YEAR ENDING YEAR <input type="checkbox"/> UNKNOWN			

04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN OR ALLEGED

This was an old City of Racine dump site. The dump was opened to Rubbish (tins) and garbage (combustibles)

05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION

groundwater (environment, population)

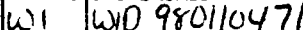
V. PRIORITY ASSESSMENT

01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents.) <input type="checkbox"/> A HIGH (Inspection required promptly) <input type="checkbox"/> B MEDIUM (Inspection required) <input checked="" type="checkbox"/> C LOW (Inspect on time available basis) <input type="checkbox"/> D NONE (No further action needed, complete current disposition form)			
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VI. INFORMATION AVAILABLE FROM

01 CONTACT KENNETH E HEIN	02 OF (Agency/Organization) Department of Natural Resources	03 TELEPHONE NUMBER 414 562-9645			
04 PERSON RESPONSIBLE FOR ASSESSMENT Elizabeth Buchelle	05 AGENCY DNR	06 ORGANIZATION Solid/Haz Waste	07 TELEPHONE NUMBER 414 562-9650	08 DATE 2 15 84 MONTH DAY YEAR	





<input type="checkbox"/> A TOXIC	<input type="checkbox"/> E SOLUBLE	<input type="checkbox"/> I HIGHLY VOLATILE
<input type="checkbox"/> B CORROSIVE	<input type="checkbox"/> F INFECTIOUS	<input type="checkbox"/> J EXPLOSIVE
<input type="checkbox"/> C RADIOACTIVE	<input type="checkbox"/> G FLAMMABLE	<input type="checkbox"/> K REACTIVE
<input type="checkbox"/> D PERSISTENT	<input type="checkbox"/> H IGNITABLE	<input type="checkbox"/> L INCOMPATIBLE
		<input type="checkbox"/> M NOT APPLICABLE

⊕ Cercla Notification  
+ Fred Larson & Tom Banker; City of Racine



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PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I IDENTIFICATION

01 STATE 02 SITE NUMBER

WI WI 980610471

II HAZARDOUS CONDITIONS AND INCIDENTS

01 ☐ A GROUNDWATER CONTAMINATION

03 POPULATION POTENTIALLY AFFECTED 6266

02 ☐ OBSERVED (DATE NA)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

Although there has been no documentation to show contamination of the groundwater. Population with wells < 3 miles from site, No Monitoring wells. Mixed glacial till soils, No Liner, No Leachate collection

01 ☐ B SURFACE WATER CONTAMINATION

03 POPULATION POTENTIALLY AFFECTED 0

02 ☐ OBSERVED (DATE \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

The Root River is within 1 mile to the NE of the site and Lake Michigan is 2 miles due east of the park. Area surface waters are not used as drinking water sources

01 ☐ C CONTAMINATION OF AIR

03 POPULATION POTENTIALLY AFFECTED NA

02 ☐ OBSERVED (DATE \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

Site has been covered for ~ 20 years.

01 ☐ D FIRE/EXPLOSIVE CONDITIONS

03 POPULATION POTENTIALLY AFFECTED NA

02 ☐ OBSERVED (DATE \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

11

01 ☐ E DIRECT CONTACT

03 POPULATION POTENTIALLY AFFECTED NA

02 ☐ OBSERVED (DATE \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

The old fill has been capped with 1 1/2' of clay at time of abandonment according to City of Racine Staff.

01 ☐ F CONTAMINATION OF SOIL

03 AREA POTENTIALLY AFFECTED ~ 15  
(Acres)

02 ☐ OBSERVED (DATE \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

Area of site ~ 15 acres

01 ☐ G DRINKING WATER CONTAMINATION

03 POPULATION POTENTIALLY AFFECTED 6266

02 ☐ OBSERVED (DATE \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

See A + B above

01 ☐ H WORKER EXPOSURE/INJURY

03 WORKERS POTENTIALLY AFFECTED NA

02 ☐ OBSERVED (DATE \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

01 ☐ I POPULATION EXPOSURE/INJURY

03 POPULATION POTENTIALLY AFFECTED NA

02 ☐ OBSERVED (DATE \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED



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PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

WI WID 980610471

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 ☐ J DAMAGE TO FLORA  
04 NARRATIVE DESCRIPTION

NA

02 ☐ OBSERVED (DATE \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

The old dump site has been redesigned as a park and the attempt to replace the trees and shrubs has occurred.

01 ☐ K DAMAGE TO FAUNA  
04 NARRATIVE DESCRIPTION (include name(s) of species)

NA

02 ☐ OBSERVED (DATE \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☐ L CONTAMINATION OF FOOD CHAIN  
04 NARRATIVE DESCRIPTION

NA

02 ☐ OBSERVED (DATE \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☐ M UNSTABLE CONTAINMENT OF WASTES  
(Spills/runoff/standing liquids/leaking drums)

02 ☐ OBSERVED (DATE \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED \_\_\_\_\_

04 NARRATIVE DESCRIPTION

no reportable signs of off-site leachate drainage since abandonment.

01 ☐ N DAMAGE TO OFFSITE PROPERTY  
04 NARRATIVE DESCRIPTION

NA

02 ☐ OBSERVED (DATE \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☐ O CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE NA)

☐ POTENTIAL

☐ ALLEGED

Although, a storm sewer (72" main sewer) does go through the park also. See "City of Racine" reports for additional information.

01 ☐ P ILLEGAL/UNAUTHORIZED DUMPING  
04 NARRATIVE DESCRIPTION

NA

02 ☐ OBSERVED (DATE \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

During this period it was common practice for companies such as S.C. Johnson to dump industrial waste in sites of this type.

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

None

III. TOTAL POPULATION POTENTIALLY AFFECTED: 122661

IV. COMMENTS

See narrative and City of Racine documentation of constructed sewer system thru site.

V. SOURCES OF INFORMATION (Cite specific references e.g., state files, sample analysis reports)

Public Water Supply Records (SED)  
Thomas Stockdale - S.C. Johnson & Son  
Fred Larson and Tom Bunker - City of Racine.

## EXECUTIVE SUMMARY

SITE NAME: RACINE CITY DUMP - GRACELAND PARK

ERRIS #: WID. 980610471

LOCATION:- 500 Ohio Street  
Racine, WI 53405  
Racine County

HISTORY OF SITE: In speaking with the Fred Larson, of Racine Public Water Works and Tom Bunker, of Water/Waste Water, Racine it became evident that this site was in operation from 1957-1963 and the property has always belonged to the City of Racine.

The site accepted waste from about a sixty block radius. The site was only to take in Rubbish and garbage, but it has been said that S.C. Johnson with the likelihood of other manufacturers disposed of industrial waste at this site. The site closed with a hill to the west end of the park that was sealed off by a 1 1/2 foot layer of clay.

AREA DESCRIPTION: Graceland Park is a small park which lies adjacent to Graceland Cemetery. The area around the park is completely subdivided with the city limits of Racine very near.

INSPECTION PRIORITY: Low

With so little information concerning this site and the disposal practices that did take place it appears that problems have not developed in this area, so therefore major attention is not needed at this site. To be considered could be the Root River which is less than a mile northeast of the site and the private wells within the area, but at this point no problems have been documented to warrant cleanup measures.

COMMENTS: In addition to Department information the Racine Water and Wastewater Utilities office sent me some documentation concerning regrading and other construction that took place at this site. I have enclosed that information which I received from Thomas J. Bunker, P.E., Assistant Manager Wastewater Utility (414) 562-9434.

SITE INSPECTION  
CONTACT PERSON:

Kenneth Hein, Environmental Specialist  
P.O. Box 12436  
Milwaukee, WI 53212  
(414) 562-9645

COMPLETED BY:

Elizabeth Duchelle; Environmental Specialist  
P.O. Box 12436  
Milwaukee, WI 53212  
(414) 562-9650

February 17, 1984